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PATENT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ROBINSON et al.

CASE NO: AM100401 US

SERIAL NO: 10/705,716

GROUP ART UNIT: 1653

FILED: NOVEMBER 10, 2003

EXAMINER: A. DESAI

FOR: A NOVEL PTH RESPONSIVE GENE

DECLARATION UNDER 37 C.F.R. § 1.131

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the Non-Final Office Action mailed on December 16, 2004, the Examiner rejected claims 8-12 and 38-42 under 35 U.S.C. § 102(e) as being anticipated by Afar *et al.* (WO 03/025138) and, in the alternative, as being anticipated by Tanner *et al.* (U.S. Patent Publication No. 2003/0119043). Specifically, the Examiner asserted that SEQ ID NO:4 of the above-identified application was anticipated by Afar *et al.* and, in the alternative, Tanner *et al.*

We declare that the amino acid sequence at issue, SEQ ID NO:4, was reduced to practice in the United States prior to the 102(e) date of either Afar *et al.* or Tanner *et al.* Further to this declaration, we attach signed notebook pages (Exhibit 1), with dates redacted, that exemplify the human PAIGB protein (see highlighted text).

As a person signing below:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true. I also declare that all statements were made with knowledge that willful false statements, and the like, are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and any such willful false

Ser. No. 10/705,716 Docket No. AM100401 US

statements may jeopardize the validity of either the patent application or any patent issuing thereon.

Respectfully Submitted,

Al a. Il	3/22/6
John A. Robinson	Date
Vedrana Stojanovic-Susulic	Date
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Philip Babij	Date
mille	3/21/05
Richard J. Murrills	Date



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V. S. Susulve	3/24/05
Vedrana Stojanovic-Susulic	Date
Philip Babij	Date
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Richard J. Murrills	Date

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V.S. Sagardin

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	CCCGTGGGCCTGTGAATGAATATTGGAATCCCCGGGGCAA 840 GGAGCTCACGCTAGCGTAGAAATTTCACAGTGCGTGGTTT 880 CGGACAAGCTCCCTTTTCCTCCTTTCTTTTTAAATACGGC 920 CATTGTTTTCACTTAAGAGCTGGCTCTCACCAACTCTAAA 960 CTCAAAAATACAAGAATCAGAGAAACAGAGAGACTCAGAA 1000	
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	TGAGATTCATCAGTCCTAGCTTCACGTGCTGACTCCCCGG 1040 TGCCTATGCGGTGCCTTTAGGAGGTGTCTATGACACACAC	
5		W. J.
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